

REMARKS

Claims 9-17 are pending in the present application. Claims 9-11, 13 and 17 have been amended by way of the present Amendment. Claim 9 is an independent claim.

CLAIM OBJECTIONS

The Examiner has objected to claims 9-17 due to minor informalities. Applicants have amended these claims to correct these minor informalities and respectfully assert that these minor corrections do not narrow the scope of claims 9-17 in any way.

35 U.S.C. §112, SECOND PARAGRAPH REJECTION

Claims 9-17 have been rejected under 35 U.S.C. §112, second paragraph as being indefinite. More specifically, with respect to claim 9, the Examiner states that the recitation of "coupling transitions of a predetermined plurality in a binary input signal to said bistable circuit element" is indefinite because "it is not clear what element is coupled to the bistable circuit element." Furthermore, the Examiner notes that "predetermined plurality" on line 28 is also indefinite for the same reason as stated immediately above.

The Examiner further states, with respect to claim 9, the recitation of "said switches connected to said first terminal of respective ones of said capacitors to respective outputs of said bistable circuit" is mis-descriptive

because of conflicting claim language describing the first terminal of each of the first and second capacitor is connected to both the reference voltage and the outputs of the bistable circuits. Further, with respect to claim 9, the Examiner has noted "said voltage" lacks antecedent basis.

With respect to claims 10-14, the Examiner has noted that these pending claims are indefinite because they depend upon canceled claims 1, 2 and 4.

With respect to claims 15-17, the Examiner has noted that claims 15-17 are indefinite as being dependent upon claim 9.

With respect to claim 17, the Examiner has noted that "respective reference voltages" is indefinite because only one "reference voltage" is recited prior to "respective reference voltages" in the claim.

Applicants acknowledge the rejections under 35 U.S.C. §112, second paragraph, and have amended these claims to comply with the Examiner's request. Applicants further respectfully submit that none of the amendments made herein narrow claims 9-17 in any way.

CONCLUSION

In view of above remarks, reconsideration of the outstanding rejection and allowance of the pending claims is respectfully requested.

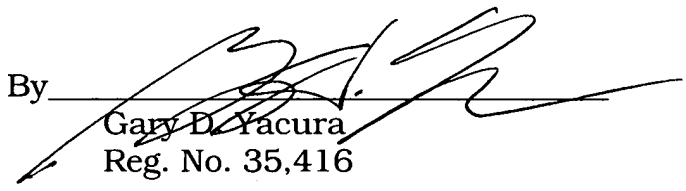
If the Examiner believes that personal communication will expedite prosecution of this application, the Examiner is invited to telephone Andrew M. Waxman, Reg. No. 56,007, at the telephone number of the undersigned listed below.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Very truly yours,

HARNESS, DICKEY & PIERCE, PLC

By



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